American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 For Week Ended August 15, 1986 NO. 33

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/15/86	Last Week Ending: 08/08/86	Last Year Week Ending: 08/16/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,257	13,106	12,300	151	957
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	85.0	84.0	78.8		
Motor Gasoline					
Total motor gasoline production	6,937	6,939	6,749	-2	188
Finished leaded motor gasoline production	2,108	2,092	2,407	16	-299
Finished unleaded motor gasoline production	4,829	4,847	4,342	-18	487
Total motor gasoline stocks	213,510	217,023	227,564	-3,513	-14,054
Finished leaded motor gasoline stocks	66,623	68,563	79,735	-1,940	-13,112
Finished unleaded motor gasoline stocks	112,599	113,871	112,137	-1,272	462
Distillate Fuel Oil					
Distillate fuel oil production	2,921	2,877	2,590	44	331
Distillate fuel oil stocks	120,882	118,817	118,006	2,065	2,876
Residual Fuel Oil					
Residual fuel oil production	894	844	848	50	46
Residual fuel oil stocks	39,635	39,415	40,407	220	-772
Imports					
Crude oil imports	4,628	4,892	3,286	-264	1,342
Product imports	1,950	2,073	1,632	-123	318
Crude Oil Stocks					
Crude oil stocks	331,361	334,940	326,853	-3,579	4,508

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,436	1,238	1,238	1,346	92.0
Appal. No. 1	108	101	102	108	94.4
DISTRICT 1 TOTAL	1,544	1,339	1,340	1,454	92.2
Appal. No. 2	63	58	58	66	87.9
Ind., Ill., Ky.	2,146x	1,968x	1,968x	2,210	89.0x
Minn., Wis., Daks.	322	311	311	322	96.6
Okla., Kans., Mo.	683	654	654	726	90.1
DISTRICT 2 TOTAL	3,214x	2,991x	2,991x	3,324	90.0x
Inland Texas	574	481	486	568	85.6
Texas Gulf Coast	3,534	3,083	3,125	3,745	83.4
La. Gulf Coast	2,275	2,110	2,131	2,578	82.7
N. La. and Ark.	172	159	160	258	62.0
New Mexico	89	70	70	79	88.6
DISTRICT 3 TOTAL	6,644	5,903	5,972	7,228	82.6
DISTRICT 4 TOTAL	503	484	485	527	92.0
DISTRICT 5 TOTAL	2,552x	2,469x	2,469x	3,069	80.4x
TOTAL U.S.	14,457	13,186	13,257	15,602	85.0
TOTAL U.S. Weeks Ended:					
AUG. 8, 1986	13,986x	13,084x	13,106x	15,602	84.0x
AUG. 16, 1985	13,452	12,150	12,300	15,619	78.8
DISTRICTS 1-4 Weeks Ended:					
AUG. 15, 1986	11,905	10,717	10,788	12,533	86.1
AUG. 8, 1986	11,497x	10,623x	10,652x	12,533	85.0x
AUG. 16, 1985	11,095	9,913	10,044	12,626	79.6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	637	161	476	16	70	334	123
Appal. No. 1	36	14	22	--	--	32	3
DISTRICT 1 TOTAL	673	175	498	16	70	366	126
Appal. No. 2	36	10	26	--	--	16	3
Ind., Ill., Ky.	1,161	307	854	11	134	395	57
Minn., Wis., Daks.	167	51	116	2	10	71	8
Okla., Kans., Mo.	383	215	168	--	44	202	2
DISTRICT 2 TOTAL	1,747	583	1,164	13	188	684	70
Inland Texas	306	131	175	23	39	115	19
Texas Gulf Coast	1,714	477	1,237	67	215	713	134
La. Gulf Coast	1,098	284	814	3	234	418	127
N. La. and Ark.	54	14	40	3	--	53	8
New Mexico	36	18	18	11	2	16	--
DISTRICT 3 TOTAL	3,208	924	2,284	107	490	1,315	288
DISTRICT 4 TOTAL	269	130	139	10	32	112	5
DISTRICT 5 TOTAL	1,040*	296*	744*	72	300	444	405
TOTAL U.S.	6,937	2,108	4,829	218	1,080	2,921	894
TOTAL U.S. Weeks Ended:							
AUG. 8, 1986	6,939*	2,092*	4,847*	191	1,072	2,877	844
AUG. 16, 1985	6,749	2,407	4,342	231	954	2,590	848
DISTRICTS 1-4 Weeks Ended:							
AUG. 15, 1986	5,897	1,812	4,085	146	780	2,477	489
AUG. 8, 1986	5,781	1,748	4,033	137	770	2,460	465
AUG. 16, 1985	5,660	1,995	3,665	162	689	2,219	497

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,736	1,389	3,346	1	121	711	8,839	937	--
Central Atlantic	27,043	6,904	15,701	4,438	250	5,180	25,674	11,102	11,348
Lower Atlantic	30,720	10,577	19,838	305	504	4,999	13,628	4,118	527
DISTRICT 1 TOTAL	62,499	18,870	38,885	4,744	875	10,890	48,141	16,157	11,875
DISTRICT 2 TOTAL	55,323*	20,443	28,187*	6,693	826	8,738	28,380	2,788	14,909
DISTRICT 3 TOTAL	61,922	17,344	30,288	14,290	2,200	15,116	31,393	10,413	52,865
DISTRICT 4 TOTAL	5,939	2,271	1,994	1,674	302	953	3,145	430	2,107
DISTRICT 5 TOTAL	27,827*	7,695	13,245*	6,887	2,036	6,008	9,823*	9,847	24,849*
TOTAL U.S.	213,510	66,623	112,599	34,288	6,239	41,705	120,882	39,635	106,605
TOTAL U.S.									
Weeks Ended:									
AUG. 8, 1986	217,023*	68,563	113,871*	34,589	5,913	42,938	118,817*	39,415	108,178*
AUG. 16, 1985	227,564	79,735	112,137	35,692	6,823	36,831	118,006	40,407	109,555
DISTRICTS 1-4									
Weeks Ended:									
AUG. 15, 1986	185,683	58,928	99,354	27,401	4,203	35,697	111,059	29,788	81,756
AUG. 8, 1986	188,423*	60,633	100,353*	27,437	4,107	36,776	108,736	29,955	82,357
AUG. 16, 1985	197,707	70,390	99,819	27,498	4,902	31,186	105,725	31,871	83,953

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy Mar. 1986	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 15, 1986	5,666.0	5,955.0	4,461	636	259,603
AUG. 8, 1986	5,666.0	--	4,545	523	259,649*
AUG. 1, 1986	5,758.0	--	4,325	634	262,181
JUL. 25, 1986	5,758.0	--	4,152	484	253,752
DISTRICT 5 TOTAL					
AUG. 15, 1986	2,986.9	3,032.0	167	30	71,758 #
AUG. 8, 1986	2,986.9	--	347	25	75,291*
AUG. 1, 1986	3,051.9	--	145	62	78,915
JUL. 25, 1986	3,051.9	--	41	41	72,500
#INCLUDES 26,965 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *					
TOTAL U.S.					
AUG. 15, 1986	8,652.9	8,987.0	4,628	666	331,361 #
AUG. 8, 1986	8,652.9	--	4,892	548	334,940*
AUG. 1, 1986	8,809.9	--	4,470	696	341,096
JUL. 25, 1986	8,809.9	--	4,193	525	326,252
AUG. 16, 1985	8,803.0 a/	--	3,286	386	326,853

a/ DOE actual for August.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 15, 1986	18,331	68,560	161,578	11,134	259,603	71,758 #	331,361 #
AUG. 8, 1986	17,725	68,625*	162,345	10,954	259,649*	75,291*	334,940*
AUG. 16, 1985	15,495	67,878	147,200	12,536	243,109	83,744	326,853

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	--	34	6	--	--	40
Central Atlantic	282	7	275	29	--	--	144	600	23	66	36	1,180
Lower Atlantic	--	--	--	--	--	34	--	177	--	--	--	211
DISTRICT 1 TOTAL												
AUG. 15, 1986	282	7	275	29	--	34	144	811	29	66	36	1,431
AUG. 8, 1986	311	64	247	36	--	11	277	399	27	114	147	1,322
AUG. 1, 1986	136	--	136	54	5	22	201	961	36	67	91	1,573
JUL. 25, 1986	412	20	392	--	26	33	186	904	22	83	46	1,712
DISTRICTS 2-4 TOTAL												
AUG. 15, 1986	16	--	16	16	--	--	19	72	109	89	76	397
AUG. 8, 1986	16	1	15	11	--	--	16	40	119	184	263	649
AUG. 1, 1986	9	--	9	5	--	--	19	80	100	136	109	458
JUL. 25, 1986	30	--	30	10	3	--	15	81	106	111	83	439
DISTRICT 5 TOTAL												
AUG. 15, 1986	50	3	47	23	--	7	13	16	8	5	--	122
AUG. 8, 1986	40	5	35	17	--	7	12	10	8	8	--	102
AUG. 1, 1986	24	--	24	11	--	6	13	20	8	5	2	89
JUL. 25, 1986	92	6	86	--	15	--	10	19	6	6	--	148
TOTAL U.S.	348	10	338	68	--	41	176	899	146	160	112	1,950
TOTAL U.S. Weeks Ended:												
AUG. 8, 1986	367	70	297	64	--	18	305	449	154	306	410	2,073
AUG. 1, 1986	169	--	169	70	5	28	233	1,061	144	208	202	2,120
JUL. 25, 1986	534	26	508	10	44	33	211	1,004	134	200	129	2,299
AUG. 16, 1985	334	96	238	N/A	7	4	90	439	137	345	276	1,632

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

08/08/86	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,074
			DISTRICT 2 TOTAL	3,078
			DISTRICT 5 TOTAL	2,489
			TOTAL U.S.	13,986
			DISTRICTS 1-4	11,497
		CRUDE OIL RUNS	IND., ILL., KY	1,964
			DISTRICT 2 TOTAL	2,930
			DISTRICT 5 TOTAL	2,461
			TOTAL U.S.	13,084
			DISTRICTS 1-4	10,623
		INPUT TO CRUDE OIL	IND., ILL., KY	1,960
			DISTRICT 2 TOTAL	2,930
			DISTRICT 5 TOTAL	2,454
			TOTAL U.S.	13,106
			DISTRICTS 1-4	10,652
		% OPERABLE	IND., ILL., KY	88.7
			DISTRICT 2 TOTAL	88.1
			DISTRICT 5 TOTAL	80.0
			TOTAL U.S.	84.0
			DISTRICTS 1-4	85.0
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,158
			TOTAL U.S.	6,939
		LEADED MGAS	DISTRICT 5 TOTAL	344
			TOTAL U.S.	2,092
		UNLEADED MGAS	DISTRICT 5 TOTAL	814
			TOTAL U.S.	4,847
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	56,443
			DISTRICT 5 TOTAL	28,600
			TOTAL U.S.	217,023
			DISTRICTS 1-4	188,423
		UNLEADED MGAS	DISTRICT 2 TOTAL	28,827
			DISTRICT 5 TOTAL	13,518
			TOTAL U.S.	113,871
			DISTRICTS 1-4	100,353
		DISTILLATE FUEL	DISTRICT 5 TOTAL	10,081
			TOTAL U.S.	118,817
		UNFINISHED OILS	DISTRICT 5 TOTAL	25,821
			TOTAL U.S.	108,178
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	259,649
			DISTRICT 5 TOTAL	75,291
			TOTAL U.S.	334,940
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	25,801
	PAGE 4 B	TOTAL	PAD DISTRICT 2	68,625
			TOTAL PAD DISTRICTS 1-4	259,649
			PAD DISTRICT 5	75,291
			TOTAL U.S.	334,940